



Smartab STJR700 Home Button Replacement

Replacing unresponsive home button on Smartab STJR700 children's tablet.

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INTRODUCTION

This repair guide should only be used if all other options have been exhausted and the tablet's home button is still unresponsive. Before attempting to replace home button make sure the unresponsive home button is not experiencing a software issue.



TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Soldering Station](#) (1)
- [Metal Spudger](#) (1)
- [Tweezers](#) (1)
- [Soldering Tweezers](#) (1)



PARTS:

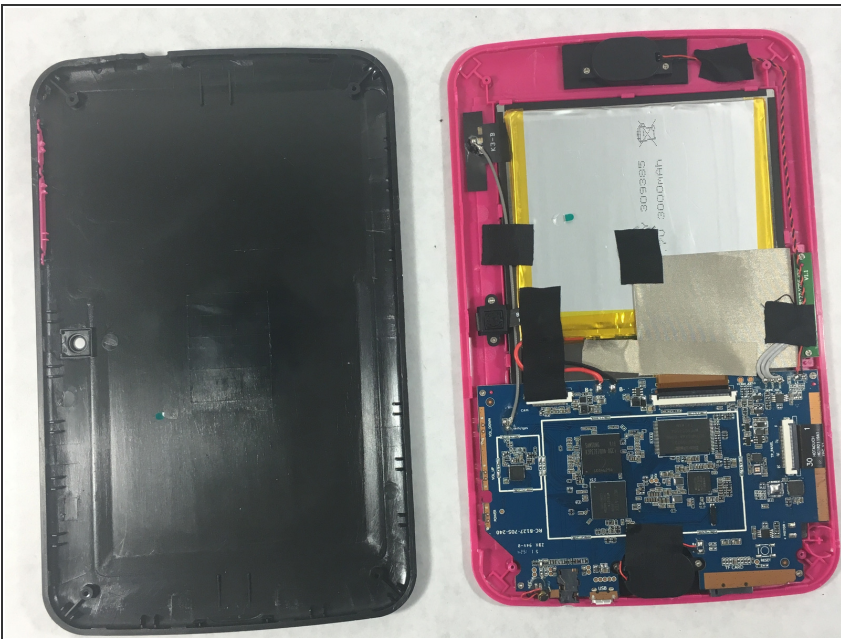
- [Smartab Home Button Key Circuit Board](#) (1)

Step 1 — Home Button



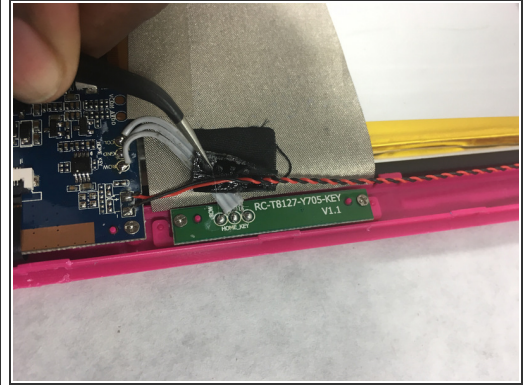
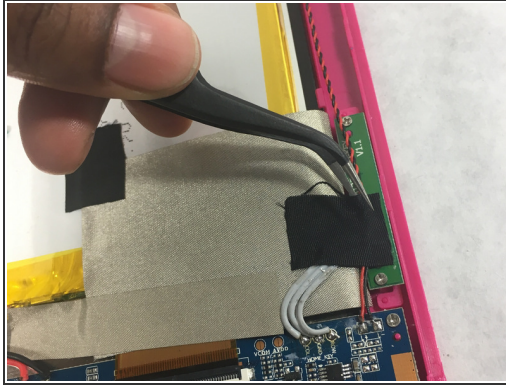
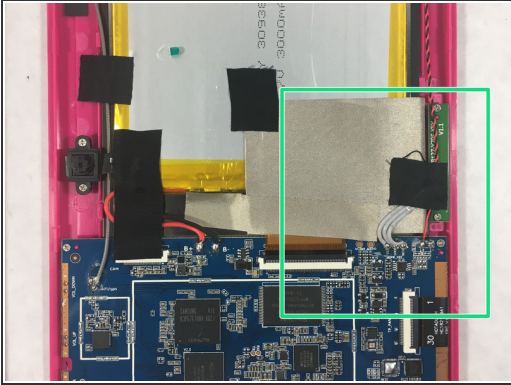
- Power off device. Place it face down. Unscrew the 4 perimeter screws, using a PH000 screwdriver from iFixit kit

Step 2



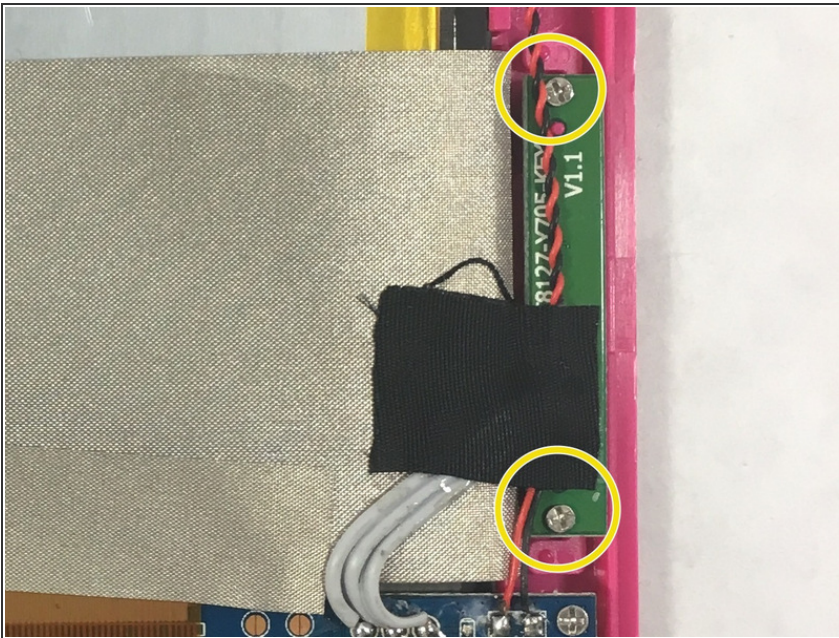
- Using a plastic opening tool or metal spudger, begin to gently pry the rear case down and away from the display. Slowly wiggle the tool up and down to pry open the tablet. Once the rear case is fully removed place it to the side.

Step 3



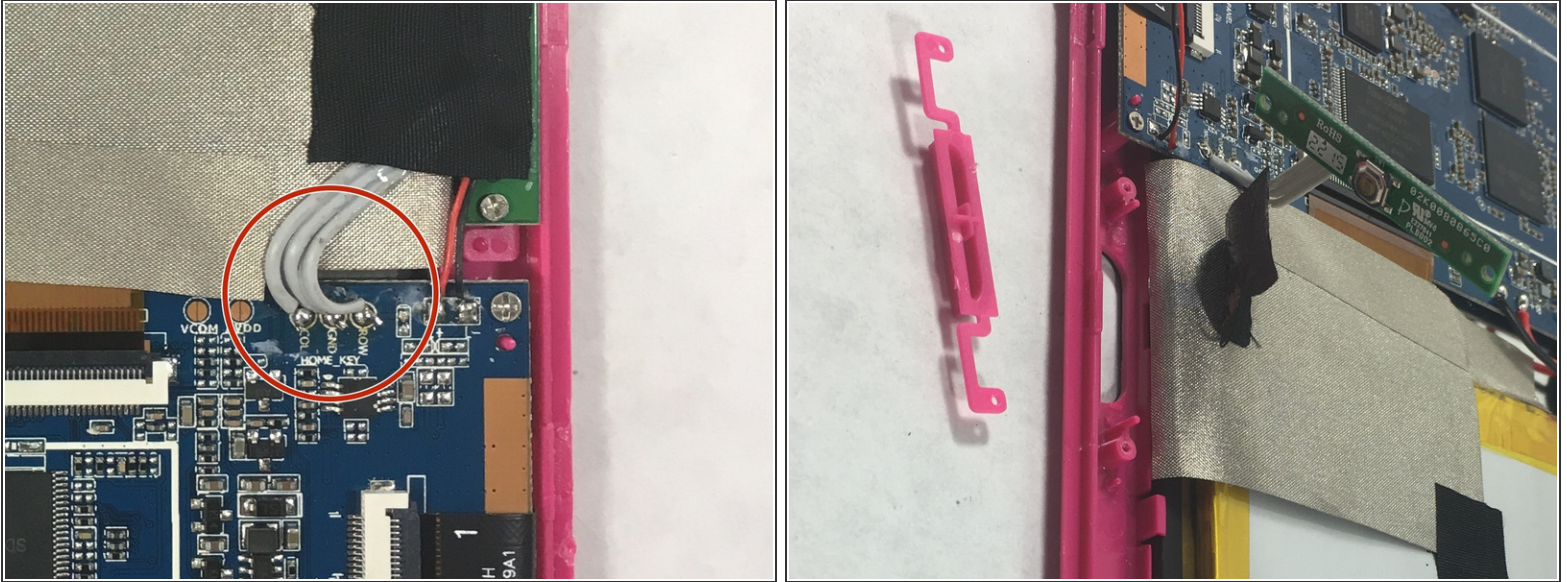
- Using tweezers carefully remove tape that is holding the black and red intertwined cables to the motherboard. Place tape to the side as it will be needed for reassembly.

Step 4



- Remove the 2 screws holding the home button board (green) to the front panel. Use a PH000 screwdriver from iFixit kit. Place the screws to the side as they will be needed for reassembly.

Step 5



- Slowly and carefully remove the end of the cable that connects the home button to the main motherboard (Blue) using tweezers. The home button board and cable can be placed to the side.

To ensure a successful replacement make sure to follow all steps carefully .

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